

SLU 4525.1
PATENT



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application Number TO BE ASSIGNED
Filing Date February 5, 2002
Confirmation No. TO BE ASSIGNED
Inventor(s) Richard D. Bucholz
Examiner Name TO BE ASSIGNED
Attorney Docket Number SLU 4525.1

February 5, 2002

TO THE COMMISSIONER OF PATENTS AND TRADEMARKS,

SIR:

INFORMATION DISCLOSURE STATEMENT

* In accordance with 37 C.F.R. 1.97 and 1.98 and MPEP 609, and in compliance with the duty of disclosure set forth in 37 C.F.R. 1.56, applicant submits the attached PTO/SB/08A for consideration by the Patent and Trademark Office in the above-entitled application and to be made of record therein. The references listed on the attached PTO/SB/08A have been previously submitted in parent application Serial No. 09/457,699 and, therefore, in accordance with MPEP 609, are not being provided at this time.

Respectfully submitted,

Frank R. Agovino, Reg. No. 27,416
SENNIGER, POWERS, LEAVITT & ROEDEL
One Metropolitan Square, 16th Floor
St. Louis, Missouri 63102
(314) 231-5400

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PTO/SB/08A				Complete if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)				Application Number	Not yet assigned
				Filing Date	January 31, 2002
				Confirmation Number	Not yet assigned
				First Named Inventor	Richard D. Bucholz
				Group Art Unit	Not yet assigned
				Examiner Name	Not yet assigned
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JG978 U.S. PTO
 10/068064
 02/05/02

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY
		Number	Kind Code ² (if known)		
	1	DES 233,265		Walchel	10/1974
	2	DES 291,246		Lower	08/04/1987
	3	DES 298,862		Tharp et al.	12/06/1988
	4	DES 298,863		Tharp et al.	12/06/1988
	5	DES 299,070		Tharp et al.	12/20/1988
	6	DES 349,573		Bookwalter et al.	08/09/1994
	7	DES 353,668		Banks et al.	12/20/1994
	8	DES 357,534		Hayes	04/18/1995
	9	DES 359,557		Hayes	06/20/1995
	10	3,821,469		Whetstone et al.	06/28/1984
	11	3,868,565		Kulpers	02/25/1975
	12	3,871,133		Mushabac	03/1975
	13	3,963,028		Cooley et al.	06/15/1976
	14	3,971,133		Mushabac	07/27/1976
	15	3,983,474		Kuipers	09/28/1976

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 JCS/JS U.S. PTO

	16	4,058,114		Soldner	11/15/1977
	17	4,068,156		Johnson et al.	01/10/1978
	18	4,068,556		Foley	01/17/1978
	19	4,071,456		McGee et al.	01/31/1978
	20	4,117,337		Staats	09/26/1978
	21	4,182,312		Mushabac	01/08/1980
	22	4,209,254		Reymond	06/24/1980
	23	4,262,306		Renner	04/14/1981
	24	4,341,220		Perry	07/27/1982
	25	4,358,856		Stivender et al.	11/09/1982
	26	4,407,298		Lentz et al.	10/04/1983
	27	4,419,012		Stephenson et al.	12/06/1983
	28	4,457,311		Sorenson et al.	07/03/1984
	29	4,650,069		Barbier et al.	08/14/1984
	30	4,473,074		Vassiliadis	09/25/1984
	31	4,506,676		Duska	03/26/1985
	32	4,543,959		Sepponen	10/01/1985
	33	4,553,285		Sachs et al.	11/19/1985
	34	4,571,834		Fraser et al.	02/25/1986
	35	4,583,538		Onik et al.	04/22/1986

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	36	4,585,350		Pryer et al.	04/29/1986
	37	4,592,352		Patil	06/03/1986
	38	4,602,622		Bär et al.	07/29/1986
	39	4,608,977		Brown	09/02/1986
	40	4,638,798		Sheldon et al.	01/27/1987
	41	4,645,343		Stockdale et al.	02/24/1987
	42	4,649,504		Krouglicof et al.	03/10/1987
	43	4,651,732		Frederick	03/24/1987
	44	4,659,971		Suzuki et al.	04/21/1987
	45	4,660,970		Ferrano	04/28/1987
	46	4,672,306		Thong	06/09/1987
	47	4,673,352		Hansen	06/16/1987
	48	4,674,057		Caughman et al.	06/16/1987
	49	4,686,997		Oloff et al.	08/18/1987
	50	4,698,777		Toyoda et al.	10/06/1987
	51	4,701,047		Eibert et al.	10/20/1987
	52	4,701,049		Beckmann et al.	10/20/1987
	53	4,705,401		Addleman	11/10/1987
	54	4,706,665		Gouda	11/17/1987
	55	4,709,156		Murphy et al.	11/24/1987

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	56	4,721,384		Dietrich et al.	01/26/1988
	57	4,721,388		Takagi et al.	01/26/1988
	58	4,722,056		Roberts et al.	01/26/1988
	59	4,723,544		Moore et al.	02/09/1988
	60	4,727,565		Ericson	02/23/1988
	61	4,733,316		Oishi et al.	03/22/1988
	62	4,733,661		Palestrant	03/29/1988
	63	4,733,662		DeSatnick et al.	03/29/1988
	64	4,733,969		Case et al.	03/29/1988
	65	4,737,032		Addleman et al.	04/12/1988
	66	4,737,921		Goldwasser et al.	04/12/1988
	67	4,742,815		Ninan et al.	05/10/1988
	68	4,743,770		Lee	05/10/1988
	69	4,743,771		Sacks et al.	05/10/1988
	70	4,745,290		Frankel et al.	05/17/1988
	71	4,750,487		Zanetti	06/14/1988
	72	4,753,128		Bartlett et al.	06/28/1988
	73	4,753,528		Hines	06/28/1988
	74	4,761,072		Pryor	08/02/1988
	75	4,762,016		Stoughton et al.	09/08/1988

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	76	4,764,015		Bieringer et al.	08/16/1988
	77	4,764,016		Johanasson	08/16/1988
	78	4,767,934		Stauffer	08/30/1988
	79	4,771,787		Wurster et al.	09/20/1988
	80	4,779,212		Levy	10/18/1988
	81	4,782,239		Hirose et al.	11/01/1988
	82	4,788,481		Niwa	11/29/1988
	83	4,791,934		Brunnett	12/20/1988
	84	4,793,355		Crum et al.	12/27/1988
	85	4,794,262		Sato et al.	12/27/1988
	86	4,803,645		Ohtomo et al.	02/07/1989
	87	4,805,615		Carol	02/21/1989
	88	4,809,694		Ferrara	03/07/1989
	89	4,821,200		Oberg	04/11/1989
	90	4,821,206		Arora	04/11/1989
	91	4,822,163		Schmidt	04/18/1989
	92	4,825,091		Breyer et al.	04/25/1989
	93	4,829,373		Leberl et al.	05/09/1989
	94	4,835,710		Schnelle et al.	05/30/1989
	95	4,836,778		Baumrind et al.	06/06/1989

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Sheet	6	of	22	Attorney Docket No.	SLU 4525.1

	96	4,837,669		Tharp et al.	06/06/1989
	97	4,841,967		Chang et al.	06/27/1989
	98	4,875,478		Chen	10/24/1989
	99	4,896,673		Rose et al.	01/30/1990
	100	4,923,459		Nambu	05/1990
	101	4,931,056		Ghajar et al.	06/05/1990
	102	4,933,843		Scheller et al.	06/12/1990
	103	4,943,296		Funakubo et al.	07/24/1990
	104	4,945,914		Allen	08/07/1990
	105	4,954,043		Yoshida et al.	09/04/1990
	106	4,955,891		Carol	09/11/1990
	107	4,991,579		Allen	02/1991
	108	5,002,687		Roberts et al.	03/1991
	109	5,005,142		Lipchak et al.	04/02/1991
	110	5,016,639		Allen	05/21/1991
	111	5,017,139		Mushabac	05/21/1991
	112	5,027,818		Bova et al.	07/02/1991
	113	5,039,867		Nishihara et al.	08/13/1991
	114	5,047,036		Koutrouvelis	09/10/1991
	115	5,050,608		Watanabe et al.	09/24/1991

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116	5,059,789	Salcudean et al.	10/22/1991
117	5,078,140	Kwoh	01/07/1992
118	5,078,142	Siczek et al.	01/07/1992
119	5,079,699	Tuy et al.	01/07/1992
120	5,080,662	Paul	01/14/1992
121	5,086,401	Glassman et al.	02/04/1992
122	5,094,241	Allen	03/10/1992
123	5,097,839	Allen	03/24/1992
124	5,099,846	Hardy	03/31/1992
125	5,107,839	Houdek et al.	04/28/1992
126	5,119,817	Allen	06/09/1992
127	5,142,930	Allen et al.	09/01/1992
128	5,161,676	Gunther et al.	11/10/1992
129	5,163,430	Carol	11/17/1992
130	5,178,164	Allen	01/12/1993
131	5,186,174	Schlöndorff et al.	02/16/1993
132	5,193,106	DeSena	03/09/1993
133	5,197,476	Nowacki et al.	03/30/1993
134	5,198,877	Schulz	03/30/1993
135	5,222,499	Allen et al.	06/29/1993

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	136	5,224,049		Mushabac	06/29/1993
	137	5,230,338		Allen et al.	07/27/1993
	138	5,249,581		Horbal et al.	10/05/1993
	139	5,251,127		Raab	10/05/1993
	140	5,257,998		Ota et al.	11/02/1993
	141	5,261,404		Mick et al.	11/16/1993
	142	5,279,309		Taylor et al.	01/18/1994
	143	5,291,889		Kenet et al.	03/08/1994
	144	5,295,483		Boyer	03/15/1994
	145	5,295,483		Nowacki et al.	03/22/1994
	146	5,299,288		Glassman et al.	03/29/1994
	147	5,305,091		Gelbart et al.	04/19/1994
	148	5,305,203		Raab	04/19/1994
	149	5,309,913		Kormos et al.	05/10/1994
	150	5,332,971		Aubert	07/26/1994
	151	5,355,129		Baumann	10/11/1994
	152	5,357,953		Merrick et al.	10/25/1994
	153	5,359,471		Müller et al.	10/25/1994
	154	5,368,030		Zinreich et al.	11/29/1994
	155	5,371,778		Yanof et al.	12/06/1994

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	156	5,383,454		Bucholz	01/24/1995
	157	5,383,454	B1	Bucholz (Re-exam)	12/31/1996
	158	5,389,101		Heilbrun et al.	02/14/1995
	159	5,398,684		Hardy	03/21/1995
	160	5,399,146		Nowacki et al.	03/21/1995
	161	5,399,951		Lavallee et al.	03/21/1995
	162	5,483,961		Kelly et al.	01/16/1996
	163	5,494,034		Schlondorff et al.	02/27/1996
	164	5,515,160		Schulz	05/07/1996
	165	5,517,990		Kalfas et al.	05/21/1996
	166	5,531,520		Grimson et al.	07/02/1996
	167	5,603,318		Heilbrun et al.	02/18/1997
	168	5,622,170		Schulz	04/22/1997
	169	5,638,819		Manwaring et al.	06/17/1997
	170	5,662,111		Cosman	09/02/1997
	171	5,682,886		Delp et al.	11/04/1997
	172	5,732,703		Kalfas	03/1998
	173	5,748,767		Raab	05/05/1998
	174	5,776,064		Kalfas	07/1998
	175	5,836,954		Heilbrun et al.	11/17/1998

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				Group Art Unit	Not yet assigned
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